

| Based on Form PTO-1449<br>(3/90)   |                 |         |                     | ATTY. DOCKET NO.<br><b>674310-2430.1</b> |          | SERIAL NO.<br><b>08/228,926</b> |  |
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| LIST OF REFERENCES CITED BY APPLICANT<br>(Use several sheets if necessary)   |                 |         |                     | APPLICANT<br><b>PAOLETTI</b>             |          |                                 |  |
|  |                 |         |                     | FILING DATE<br><b>May 4, 1992</b>        |          | GROUP<br><b>1813</b>            |  |
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| EXAMINER<br>INITIAL  | DOCUMENT NUMBER | DATE    | NAME                | CLASS                                    | SUBCLASS | FILING DATE<br>IF APPROPRIATE   |  |
|  | AA              | 4088748 | William J. McAleer  |  |          |                                 |  |
|  | AB              | 4113712 | Satoshi Funakoshi   |  |          |                                 |  |
|  | AC              | 4129646 | William J. McAleer  |  |          |                                 |  |
|  | AD              | 4138287 | Lars-Olov Andersson |  |          |                                 |  |
|  | AE              | 4162192 | Kyosuke Mizuno      |  |          |                                 |  |
|  | AF              | 4237224 | Stephen N. Cohen    |  |          |                                 |  |
|  | AG              | 4322499 | John D. Baxter      |  |          |                                 |  |
|  | AH              | 4399216 | Richard Axel        |  |          |                                 |  |
|  | AI              | 4603112 | Enzo Paoletti       |  |          |                                 |  |
|  | AJ              | 4663281 | Stephen D. Gillies  |  |          |                                 |  |
|  | AK              | 4710463 | Kenneth Murray      |  |          |                                 |  |
|  | AL              | 4722848 | Enzo Paoletti       |  |          |                                 |  |
|  | AM              | 4736866 | Phillip Leder       |  |          |                                 |  |
|  | AN              | 4738846 | John K. Rose        |  |          |                                 |  |
|  | AO              | 4769330 | Enzo Paoletti       |  |          |                                 |  |
|  | AP              | 5110587 | Enzo Paoletti       |  |          |                                 |  |
|  | AQ              | 5155020 | Enzo Paoletti       |  |          |                                 |  |
|  | AR              | 5174993 | Enzo Paoletti       |  |          |                                 |  |
|  | AS              | 5204243 | Enzo Paoletti       |  |          |                                 |  |
|  | AT              | 5225336 | Enzo Paoletti       |  |          |                                 |  |
|  | AU              | 5244792 | Rae L. Burke        |  |          |                                 |  |
|  | AV              | 5338683 | Enzo Paoletti       |  |          |                                 |  |
|  | AW              | 5364773 | Enzo Paoletti       |  |          |                                 |  |
|  | AX              | 5378457 | Enzo Paoletti       |  |          |                                 |  |
|  | AY              | 5453364 | Shuhei Yamada       |  |          |                                 |  |
|  | AZ              | 5482713 | Enzo Paoletti       |  |          |                                 |  |
|  | BA              | 5494807 | Enzo Paoletti       |  |          |                                 |  |
|  | BB              | 5503834 | Enzo Paoletti       |  |          |                                 |  |
|  | BC              | 5505941 | Enzo Paoletti       |  |          |                                 |  |
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| EXAMINER<br>INITIAL  |    | DOCUMENT NUMBER | DATE     | NAME                                     | CLASS | SUBCLASS                        | FILING DATE<br>IF APPROPRIATE |
|  | BD | 5514375         | 05/07/96 | Enzo Paoletti                            |       |                                 |                               |
|  | BE | 5529780         | 06/25/96 | Enzo Paoletti                            |       |                                 |                               |
|  | BF | 5580859         | 12/03/96 | Philip L. Felgner                        |       |                                 |                               |
|  | BG | 5583028         | 12/10/96 | Enzo Paoletti                            |       |                                 |                               |
|  | BH | 5589466         | 12/31/96 | Philip L. Felgner                        |       |                                 |                               |
|  | BI | 5641490         | 06/24/97 | Enzo Paoletti                            |       |                                 |                               |
|  | BJ | 5658572         | 08/19/97 | Enzo Paoletti                            |       |                                 |                               |
|  | BK | 5688920         | 11/18/97 | Enzo Paoletti                            |       |                                 |                               |
|  | BL | 5744140         | 04/28/97 | Enzo Paoletti                            |       |                                 |                               |
|  | BM | 5744141         | 04/28/97 | Enzo Paoletti                            |       |                                 |                               |
|  | BX | 5756101         | 05/26/88 | Enzo Paoletti                            |       |                                 |                               |
|  | BX | 5756102         | 05/26/88 | Enzo Paoletti                            |       |                                 |                               |
|  | BP | 5756103         | 05/26/88 | Enzo Paoletti                            |       |                                 |                               |
|  | BX | 5759552         | 06/02/98 | Enzo Paoletti                            |       |                                 |                               |
|  | BX | 5759553         | 06/02/98 | Enzo Paoletti                            |       |                                 |                               |
|  | BS | 5759841         | 06/02/98 | Enzo Paoletti                            |       |                                 |                               |
|  | BT | 5762938         | 04/06/99 | Enzo Paoletti                            |       |                                 |                               |
|  | BL | 5766598         | 04/06/99 | Enzo Paoletti                            |       |                                 |                               |
|  | BV | 5766598         | 04/06/99 | Enzo Paoletti                            |       |                                 |                               |
|  | BW | 5766599         | 04/06/99 | Enzo Paoletti                            |       |                                 |                               |
|  | BX | 5833975         | 03/06/99 | Enzo Paoletti                            |       |                                 |                               |
|  | BX | 5843456         | 12/01/98 | Enzo Paoletti                            |       |                                 |                               |
|  | BZ | 5858373         | 01/12/99 | Enzo Paoletti                            |       |                                 |                               |
|  | CA | 5863542         | 01/26/99 | Enzo Paoletti                            |       |                                 |                               |
|  | CA | 5891442         | 04/06/99 | Enzo Paoletti                            |       |                                 |                               |
|  | CC | 5942235         | 01/24/99 | Enzo Paoletti                            |       |                                 |                               |
|  | CD | 5972597         | 10/26/99 | Enzo Paoletti                            |       |                                 |                               |
|  | CC | 5989561         | 11/23/99 | Enzo Paoletti                            |       |                                 |                               |
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| EXAMINER<br>INITIAL   |    | DOCUMENT NUMBER | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|                       | CF | 5990091         | 11/23/99 | James Tartaglia |       |          |                               |
|                       | CG | 5997878         | 12/07/99 | Enzo Paoletti   |       |          |                               |
|                       | CH | 6004777         | 12/21/99 | James Tartaglia |       |          |                               |
|                       | CI | 6017542         | 01/25/00 | Enzo Paoletti   |       |          |                               |
|                       | CJ | 6130066         | 10/10/00 | James Tartaglia |       |          |                               |
|                       | CK | 6183750         | 02/06/01 | Enzo Paoletti   |       |          |                               |
|                       | CL | 6214353         | 04/10/01 | Enzo Paoletti   |       |          |                               |
|                       | CM | 6248333         | 06/19/01 | Enzo Paoletti   |       |          |                               |
|                       | CN | 6265189         | 07/24/01 | Enzo Paoletti   |       |          |                               |
|                       | CO | 6267965         | 07/31/01 | Enzo Paoletti   |       |          |                               |
|                       | CP | 6309647         | 10/30/01 | Enzo Paoletti   |       |          |                               |
|                       | CQ | 6340462         | 01/22/02 | Enzo Paoletti   |       |          |                               |
|                       | CR | 6395283         | 05/28/02 | Enzo Paoletti   |       |          |                               |
|                       | CS | 6537594         | 03/25/03 | Enzo Paoletti   |       |          |                               |
|                       | CT | 6596279         | 06/22/03 | Enzo Paoletti   |       |          |                               |
|                       | CU | 6605465         | 08/12/03 | Enzo Paoletti   |       |          |                               |
|                       | CV | 6632438         | 10/14/03 | Enzo Paoletti   |       |          |                               |
|                       | CW | 6780407         | 08/24/04 | Enzo Paoletti   |       |          |                               |

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|                          |    | DOCUMENT NUMBER | DATE     | COUNTRY        | CLASS | SUBCLASS | TRANSLATION |    |
|                          |    |                 |          |                |       |          | YES         | NO |
|                          | CX | 2222165         | 02/28/90 | United Kingdom |       |          |             |    |
|                          | CY | 624863          | 06/25/92 | Australia      |       |          |             |    |
|                          | CZ | 78906/87        | 05/19/88 | Australia      |       |          |             |    |
|                          | DA | 0052002         | 05/19/82 | Europe         |       |          |             |    |
|                          | DB | 0162757         | 11/27/85 | Europe         |       |          |             |    |

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|  |    | DOCUMENT NUMBER | DATE     | COUNTRY                                  | CLASS | SUBCLASS                        | TRANSLATION |    |
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|  | DC | 0216564         | 04/01/87 | Europe                                   |       |                                 |             |    |
|  | DD | 0227414         | 07/01/87 | Europe                                   |       |                                 |             |    |
|  | DE | 0261940         | 03/30/88 | Europe                                   |       |                                 |             |    |
|  | DF | 0262043         | 03/30/88 | Europe                                   |       |                                 |             |    |
|  | DG | 0284416         | 09/28/88 | Europe                                   |       |                                 |             |    |
|  | DH | 0314569         | 05/03/89 | Europe                                   |       |                                 |             |    |
|  | DI | 0324350         | 07/19/89 | Europe                                   |       |                                 |             |    |
|  | DJ | 0344804         | 12/06/89 | Europe                                   |       |                                 |             |    |
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|  | DL | 0397560         | 11/14/90 | Europe                                   |       |                                 |             |    |
|  | DM | 0330781         | 09/06/89 | Europe                                   |       |                                 |             |    |
|  | DN | 90/12101        | 10/18/90 | WIPO                                     |       |                                 |             |    |
|  | DO | 88/02022        | 03/24/88 | WIPO                                     |       |                                 |             |    |
|  | DP | 86/05806        | 10/09/86 | WIPO                                     |       |                                 |             |    |
|  | DQ | 88/02027        | 03/24/88 | WIPO                                     |       |                                 |             |    |
|  | DR | 89/03879        | 05/05/89 | WIPO                                     |       |                                 |             |    |
|  | DS | 89/07644        | 08/24/89 | WIPO                                     |       |                                 |             |    |
|  | DT | 89/08716        | 09/21/89 | WIPO                                     |       |                                 |             |    |
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|  | DV | 8912103         | 12/14/89 | WIPO                                     |       |                                 |             |    |
|  | DW | 90/02190        | 03/08/90 | WIPO                                     |       |                                 |             |    |
|  | DX | 90/10693        | 09/20/90 | WIPO                                     |       |                                 |             |    |
|  | DY | 9208789         | 05/29/92 | WIPO                                     |       |                                 |             |    |
|  | DZ | 0353851         | 02/07/90 | Europe                                   |       |                                 |             |    |
|  | EA | 0110385         | 06/13/84 | Europe                                   |       |                                 |             |    |
|  | EB | 9215672         | 09/17/92 | WIPO                                     |       |                                 |             |    |
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| JT | Dreyfuss et al., (1984) Physical Change in Cytoplasmic Messenger Ribonucleoproteins in Cells Treated with Inhibitors of mRNA Transcription. Mol. Cell. Biol., vol. 4, pp. 415-423.  |
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| JV | Drillien et al., (1981) Host Range Deletion Mutant of Vaccinia Virus Defective in Human Cells. Virology, vol. 111, pp. 488-499.   |
| JW | Drillien et al., (1988) Protection of mice from fatal measles encephalitis by vaccination with vaccinia virus recombinants encoding either the hemagglutinin or the fusion protein. Proc. Natl. Acad. Sci., vol. 85, pp. 1252-1256.                           |
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| KB       | Elliott et al., (1991) Review article: Some highlights of virus research in 1990. <i>Gen. Virol.</i> , vol. 72, pp. 1762-1779.   |
| KC       | Engelke et al., (1988) Direct sequencing of enzymatically amplified human genomic DNA. <i>Proc. Natl. Acad. Sci.</i> , vol. 85, pp. 544-548.   |
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| KP       | Karupiah et al., (1990) Interferon $\gamma$ is Involved in the Recovery of Athymic Nude Mice from Recombinant Vaccinia Virus/Interleukin 2 Infection. <i>J. Exp. Med.</i> , vol. 172, pp. 1495-1503.   |
| KQ       | Karupiah et al., (1992) Recombinant Vaccine Vector-Induced Protection of Athymic, Nude Mice from Influenza A Virus Infection. Analysis of Protective Mechanisms. <i>Scand. J. Immunol.</i> , vol. 36, pp. 99-105.  |
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| KW       | Kensil et al., (1991) Development of a genetically engineered vaccine against feline leukemia virus infection. <i>JAVMA</i> , vol. 199, pp. 1402-1405.   |
| KX       | Kieff, E., and Liebowitz, D., Epstein-Barr Virus and its Replication. In <i>Virology</i> , Second Edition, eds. B. N. Fields, D. M. Knipe et al., (Raven Press, Ch. 67, 1889-1920 (1990).  |
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| LT | Kunkel et al., (1987) [19] Rapid and Efficient Site-Specific Mutagenesis without Phenotypic Selection. <i>Method in Enzym.</i> , vol. 154, pp. 367-382.  |
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| SM | Shida, H., T. Toshihara, T. Sato, T. Konno, K., Hirayoshi, M. Seki, Y. Ito, M. Hatanaka, Y. Hinuma, M. Sugimoto, F. Takahashi-Nishimaki, T. Maruyama, K. Miki, K. Suzuki, M. Morita, H. Sashiyama and M. Hayami, "Effect of the recombinant vaccinia viruses that express HTLV-I envelope on HTLV-I infection," EMBO 6, 3379-3384 (1987). |
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| SO | Shida, M., "Nucleotide Sequence of the Vaccinia Virus Hemagglutinin Gene," Virology 150, 451-462 (1986).  |
| SP | Shimizu, Y., K. Hasumi, K. Masubuchi & Y. Okudaira, "Immunotherapy of tumor-bearing mice utilizing virus help," Cancer Immunol. 27, 223-227 (1988).   |
| SQ | Shimotohno et al. (1981) Formation of Infectious Progeny Virus after Insertion of Herpes Simplex Thymidine Kinase Gene into DNA of an Avian Retrovirus. Cell 26, 66-77.   |
| SR | Shioda and Shibuta, (1990) Production of Human Immunodeficiency Virus (HIV)-like Particles from Cells Infected with Recombinant Vaccinia Viruses Carrying the gag Gene of HIV. Virology, vol. 175, pp. 139-148.   |
| SS | Shope, (1980) Medical Significance of Togaviruses: An Overview of Diseases Caused by Togaviruses in Man and in Domestic and Wild Vertebrate Animals. In: The Togaviruses, vol. ed. Schlesinger, pp. 47-82.  |
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| SU | Slabough and Roseman, (1989) Retroviral protease-like gene in the vaccinia virus genome. Proc. Natl. Acad. Sci., vol. 86, pp. 4152-4155.   |
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| SZ | Southern, E. M., "Detection of Specific Sequences Among DNA Fragments Separated by Gel Electrophoresis," J. Mol. Biol. 98, 503-517 (1975).   |
| TA | Southern, P. H. and P. Berg, "Transformation of Mammalian Cells to Antibiotic Resistance with a Bacterial Gene Under Control of the SV40 Early Region Promoter," J. Mol. Appl. Genet. 1, 327-341 (1982).   |
| TB | Spehner et al., (1988) A Cowpox Virus Gene Required for Multiplication in Chinese Hamster Ovary Cells. J. Virol., vol. 62, pp. 1297-1304.  |
| TC | Spehner et al., (1990) Construction of Fowlpox Virus Vectors with Intergenic Insertions: Expressions of the B-Galactosidase Gene and the Measles Virus Fusion Gene. J. Virol., vol. 64, pp. 527-533.   |
| TD | Stahl and Murray, (1989) Immunogenicity of peptide fusions to hepatitis B virus core antigen. Proc. Natl. Acad. Sci., vol. 86, pp. 6283-6287.  |
| TE | Stanberry et al., (1985) Thymidine Kinase-Deficient Herpes Simplex Virus Type 2 Genital Infection in Guinea Pigs. J. Virol., vol. 55, pp. 322-328.   |
| TF | Starich et al., "Identification and Characterization of Conserved and Variable Regions in the Envelope Gene of HTLV-III/LAV, the Retrovirus of AIDS," Cell 45, 637-648 (1986).   |
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| TJ | Tabor, S., and Richardson, C.C. (1987). DNA sequence analysis with a modified bacteriophage T7 polymerase. Proc. Natl. Acad. Sci. USA 84, 4767-4771.   |
| TK | Tagaya, I., Kitamura, T., and Y. Sano, "A New Mutant of Dermovaccinia," Nature (London) 192, 381-382 (1961).   |
| TL | Tartaglia, J. et al. (1990) "Live recombinant viral vaccines," in: Immunochimistry of Viruses, eds. M.H.V. van Regenwortel and A.R. Newirth, Elsevier Science Publishers B.V. pp. 125-151.   |
| TM | Tartaglia, J., J. Taylor, W. I. Cox, J.-C. Audonnet, M.E. Perkus, A. Radaelli, C. de Giuli Morghen, B. Meignier, M. Riviere, K. Weinhold & E. Paoletti, In AIDS Research Reviews, W. Koff, F. Wong-Staal & R.C. Kenedy, "Novel Poxvirus Strains as Research Tools and Vaccines Vectors," Eds., vol. 3, Marcel Dekker, NY (In press) (1993a). |
| TN | Tartaglia, J., S. Pincus and E. Paoletti, "Poxvirus-Based Vectors as Vaccine Candidates," Critical Reviews in Immunology 10, 13-30 (1990).   |
| TO | Taylor et al, 1991, "Efficacy studies on a canarypox-rabies recombinant virus," Vaccine, vol. 9, pp. 190-193.  |
| TP | Taylor et al., (1988c). Protective immunity against avian influenza induced by a fowlpox virus recombinant. Vaccine, vol. 6, pp. 466-467.  |
| TQ | Taylor et al., (1990) Newcastle Disease Virus Fusion Protein Expressed in a Fowlpox Virus Recombinant Confers Protection in Chickens. J. Virol., vol. 64, pp. 1441-1450.   |
| TR | Taylor et al., (1991a) Comparison of the virulence of wild-type thymidine kinase (tk)-deficient and tk+ phenotypes of vaccinia virus recombinants after intranasal inoculation of mice. J. Gen. Virol., vol. 72, pp. 125-130.  |
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| TT | Thomson, G. R., Spooner, P. R., and Powell, D. G. "The outbreak of equine influenza in England: January 1976," Vet. Res. 100, 465-468 (1977).  |

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| TV | Toyoda et al., (1987) Structural Comparison of the Cleavage-Activation Site of the Fusion Glycoprotein between Virulent and Avirulent Strains of Newcastle Disease Virus. Virology, vol. 158, pp. 242-247.  |
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| UB | Ulrich et al., (1992) The p53 Tumor Suppressor Protein, a Modulator of Cell Proliferation. J. Biol. Chem., vol. 267, pp. 15259-15262.   |
| UD | Valenzuela et al., (1979) Nucleotide sequence of the gene coding for the major protein of Hepatitis B virus surface antigen. Nature, vol. 280, pp. 815-819.   |
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| UD | Van der Bruggen and Van der Eynde, (1992) Molecular definition of tumor antigens recognized by T lymphocytes. Current Topics in Immun., vol. 4, pp. 608-612.  |
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| UG | Varma et al., (1974) Cell Lines from Larvae of Aedes (Stegomyia) Malayensis Colless and Aedes (S) Pseudoscutellaris (Theobald) and their infection with Some Arboviruses. Trans. R. Soc. Trop. Med. Hyg., vol. 68, pp. 374-382.   |
| UH | Vialard et al., (1990) Synthesis of the Membrane Fusion and Hemagglutinin Proteins of Measles Virus. Using a Novel Baculovirus Vector Containing the B-Galactosidase Gene. J. Virol., vol. 64, pp. 37-50.   |
| UI | Villareal et al. (1977) Hybridization in situ of SV40 Plaques: Detection of Recombinant SV40 Virus Carrying Specific Sequences of Nonviral DNA. Science 196, 183-185.   |
| UJ | Vos, J. C. and Stunnenberg, H. G., "Derepression of a novel class of vaccinia virus genes upon DNA replication," EMBO J. 7, 3487-3492 (1988).   |
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| UO | Walker, B.D., Chakrabarti, S., Moss, B., Paradi, T.J., Flynn, T., Dumo, A.G., Blumberg, R.S., Kaplan, J.C., Hirsch, M.S., and Schooley, R.T., "HIV-specific cytotoxic T lymphocytes in seropositive individuals," Nature 328, 345-348 (1987).   |
| UP | Walker, B.D., Flexner, C., Birch-Limberger, K., Fisher, L., Paradis, T.J., Aldovini, A., Young, R., Moss, B., and Schooley, R.T., "Long-term culture and fine specificity of human cytotoxic T-lymphocyte clones reactive with human immunodeficiency virus type 1," Proc. Natl. Acad. Sci. 86, 9514-9519 (1989). |
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| UU | Wathen and Wathen, (1984) Isolation, Characterization, and Physical Mapping of a Pseudorabies Virus Mutant Containing Antigenically Altered gp50. <i>J. Virol.</i> , vol. 51, pp. 57-62.  |
| UV | Wathen, L.M.K., K.B. Platt, M.W. Wathen, R.A. Van Deusen, C.A. Whetstone, and E.C. Pirtle, "Production and characterization of monoclonal antibodies directed against pseudorabies virus," <i>Virus Res.</i> 4, 19-29 (1985).   |
| UW | Wathen, M.W. and L.M.K. Wathen, "Characterization and Mapping of a Nonessential Pseudorabies Virus Glycoprotein," <i>J. Virol.</i> 58, 173-178 (1986).  |
| UX | Watson et al, "Herpes Simplex Virus Type-1 Glycoprotein D Gene," <i>Science</i> vol. 218 pp. 381-384 (1982).  |
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| VA | Watson, R., "DNA sequence of the Herpes simplex virus type 2 glycoprotein D gene," <i>Gene</i> 26, 307-312 (1983).  |
| VB | Watson, R.J., J.H. Weis, J.S. Salstrom, and L.W. Enquist, "Herpes Simplex Virus Type-1 Glycoprotein D Gene: Nucleotide Sequence and Expression in <i>Escherichia coli</i> ," <i>Science</i> 218, 381-384 (1982).  |
| VC | Waxham et al., (1988) Sequence Determination of the Mumps Virus HN Gene. <i>Virology</i> , vol. 164, pp. 318-325.   |
| VD | Waxham, M. N., Server, A. C., Goodman, H. M., and Walinsky, J. S., "Cloning and Sequencing of the Mumps Virus Fusion Protein Gene," <i>Virology</i> 159, 381-388 (1987).  |
| VE | Weir and Moss, (1983) Nucleotide Sequence of the Vaccinia Virus Thymidine Kinase Gene and the Nature of Spontaneous Frameshift Mutations," <i>J. Virol.</i> , vol. 530-537.   |
| VF | Weir et al., (1982) "Mapping of the vaccinia virus thymidine kinase gene by marker rescue and by cell-free translation of selected mRNA," <i>Proc. Natl. Acad. Sci. USA</i> 79, 1982, 1210-1214.  |
| VG | Weir J P et al: "Recombinant Vaccinia Virus Expressing the Herpes Simplex Virus 1 Glycoprotein C Protects Mice Against Herpes Simplex Virus Challenge" <i>Journal of Virology</i> , vol. 70, No. 10 Oct. 1, 1989, pp. 2587-2594.  |
| VH | Weiss, R. A., Clapham, P. R., Cheingsong-Popov, R., Dalgleish, G., Carne, C. A. Weller, I. V., and Tedder, R. S., "Neutralization of human T-lymphotropic virus type III by sera of AIDS and AIDS-risk patients," <i>Nature</i> 316, 69-72 (1985).  |
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| VJ | Wengler, G., and Wengler, G., "Cell-Associated West Nile Flavivirus Is covered with E+Pre-M Protein Heterodimers Which Are Destroyed and Recognized by Proteolytic Cleavage during Virus Release," <i>J. Virol.</i> 63, 2521-2526 (1989a).  |
| VK | Weston and Barrell, (1986) Sequence of the Short Unique Region, Short Repeats, and Part of the Long Repeats of Human Cytomegalovirus. <i>J. Mol. Biol.</i> , vol. 192, pp. 177-208.   |
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| VN | Whealy, M. E., A. K. Robbins and L. W. Enquist, "Replacement of the Pseudorabies Virus Glycoprotein gC Gene of Herpes Simplex Virus Type 1," <i>J. Virol.</i> 63, 4055-4059 (1989).   |
| VO | Whitaker-Dowling and Younger, (1983) Vaccinia Rescue of VSV from Interferon-Induced Resistance: Reversal Translation Block and Inhibition of Protein Kinase Activity. <i>Virology</i> , vol. 131, pp. 128-136.  |
| VP | Whitaker-Dowling and Younger, (1984) Characterization of a Specific Kinase Inhibitory Factor Produced By Vaccinia Virus Which Inhibits the Interferon-Induced Protein Kinase. <i>Virology</i> , vol. 137, pp. 171-181.  |
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| VS | WHO Meeting, Geneva, "Potential use of live viral and bacterial vectors for vaccines," Jun. 19-22, Vaccine 8, 425-437 (1990).   |
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| VU | Yuen, L. and B. Moss, "Multiple 3' Ends of mRNA Encoding Vaccinia Virus Growth Factor Occur within a Series of Repeated Sequences Downstream of T Clusters," J. Virol. 60, 320-323 (1986).  |
| VV | Yuen, L. and B. Moss, "Oligonucleotide sequences signaling transcriptional termination of vaccinia virus early genes," Proc. Natl. Acad. Sci. USA 84, 6417-6421 (1987).   |
| VW | Zagury et al., (1988) A group specific anamnestic immune reaction against HIV-1 induced by a candidate vaccine against AIDS. Nature, vol. 332, pp. 728-731.   |
| VX | Zanetti, A. R., E. Tanzi, L. Ramano, P. Viganò, A. Cargnel, S. Hojvat and A. J. Zuckerman, "Kinetics of Antibody Response to Hepatitis B Virus Determinants and to Recombinant Vaccines in Italy," J. Med. Virol. 32, 219-224 (1990).   |
| VY | Zarling et al., (1986) "T-Cell responses to human AIDS virus in macaques immunized with recombinant vaccinia viruses," Nature, vol. 323, pp. 344-346.   |
| VZ | Zhang, X.-K., Takashima, I., and Hashimoto, N., "Characteristics of passive immunity against hantavirus infection in rats," Arch. Virol., 105, 235-246 (1989).  |
| WA | Zhou, J., L. Crawford, L. McLean, X. Sun, M. Stanley, M. Almond and G.L. Smith, "Increased antibody responses to human papillomavirus type 16 L1 protein expressed by recombinant vaccinia virus lacking serine protease inhibitor genes," J. Gen. Virol. 71, 2185-2190 (1990). |
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| WC | Zweig et al., (1983) Herpes Simplex Virus Type 2 Glycoprotein gF and Type 1 Glycoprotein gC Have Related Antigenic Determinants. J. Virol., vol. 47, pp. 185-192.   |
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| WH | Paoletti, et al., "Construction of live vaccines using genetically engineered poxvirus: Biological activity of vaccinia virus recombinants expressing the hepatitis B virus surface antigen and the herpes simplex virus glycoprotein D," PNAS vol. 81, pp. 193-197 (1984)      |
| WI | Declaration of Dr. Paoletti dated September 4, 1992   |
| WJ | E. Nakano et al., "Rescue of Unique L-Variant DNA Sequences by S Variant Vaccinia Virus," Abstract of the Fifth International Congress of Virology, Strasbourg, France, Aug 2-7, 1981   |
| WK | E. Nakano et al., "Rescue of Unique L-Variant DNA Sequences by S Variant Vaccinia Virus," Abstract of the Third Poxvirus-Iridovirus Workshop held in Cold Springs Harbor, NY USA September 15-18 (1980)   |
| WL | Declaration of Dr. Stunnenberg dated December 19, 1992  |
| WM | Declaration of Dr. Moyer dated December 16, 1992  |
| WN | Declaration of Dr. Condit dated January 7, 1993   |
| WO | Declaration of Dr. Wittek dated January 6, 1993   |
| WP | Declaration of Dr. Drillen dated January 6, 1993  |
| WQ | Declaration of Dr. Hruby dated January 6, 1993  |

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| Based on Form PTO-1449<br>(3/90)<br><br>LIST OF REFERENCES CITED BY APPLICANT<br>(Use several sheets if necessary) | ATTY. DOCKET NO.             | SERIAL NO. |
|  | 674310-2430.1                | 08/228,926 |
|  | APPLICANT<br><b>PAOLETTI</b> |            |
|  | FILING DATE                  | GROUP      |
|  | May 4, 1992                  | 1813       |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |
|----|---|
| WR | Declaration of Dr. Binns  |
| WS | Wittek, R. "organization and Expression of the Poxvirus Genome, Experientia 38 (1982) pp285-410   |
| WT | Mockett, et al "Comparison of the locations of the homologous fowlpox and vaccinia virus genes reveals major genome reorganization, J. of Gen Virol. (1992) 73 pp 2661-2668   |
| WU | Venkatessan, S. Distinctive Nucleotide Sequences Adjacent to Multiple Initiation and Termination Sites of an Early Vaccinia Virus Gene, Cell 125 (1981) pp 805-813            |
| WV | Cavanaugh, D. "New Vaccines for Old" Poultry International (1984) pp80-82   |
| WW | Muller, R. "Comparison of Five Poxvirus Genomes by Analysis with Restriction Endonucleases HindIII, BamHI and EcoRI, J. Gen Virol. (1977) 38, 135-147                         |
| WX | Boyle, D. et al "Identification and Cloning of the Fowlpox Virus Thymidine Kinase Gene Using Vaccinia Virus" J. Gen. Virol. (1986) 67, 1591-1600                              |
| WY | Campbell, J. et al. Tandem Repeated Sequences within the Terminal Region of the Fowlpox Virus Genome", J. Gen Virol (1989) 70, 145-454  |
| WZ | Weir, "Mapping of the vaccinia virus thymidine kinase gene by marker rescue and by cell-free translation of selected mRNA," J. Proc. Natl Acad Sci vol 79, pp 1210-1214, 1982 |
| XA |   |
| XB |   |
| XC |   |
| XD |   |
| XE |   |
| XF |   |
| XG |   |
| XH |   |
| XI |   |
| XJ |   |
| XK |   |
| XL |   |
| XM |   |
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| XP |   |
| XQ |   |
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| XS |   |
| XT |   |

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| EXAMINER | DATE CONSIDERED |
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.